FAA LIFECYCLE MANAGEMENT PROCESS FLOWCHART

Research for Service Analysis

Mission Analysis		Investment Analysis		Solution Implementation	In-Service Management
Service Analysis	Concept & Requirements Definition	Initial Investment Analysis	Final Investment Analysis		

FAA AMS Lifecycle Management Policy

Functional Areas

- **FAA AMS Lifecycle Management Policy**
- **Configuration Management**
- **Environmenatal, Energy and OSHA Management**
- **Human Factors**
- **Information Systems Security**
- **Integrated Logistics Support**
- **Risk Management**
- **System Engineering**
- **Test and Evaluation**

System / Software

Commercially Available Hardware and Developmental Software

- PROGRAM PLANNING
- SYSTEM DEVELOPMENT
- CONTRACTING
- IMPLEMENTATION
- FACILITY MODERNIZATION
- REAL ESTATE ACQUISITION
- IN-SERVICE MANAGEMENT

Developmental Hardware & Developmental Software

- PROGRAM PLANNING
- SYSTEM DEVELOPMENT
- CONTRACTING
- IMPLEMENTATION
- FACILITY MODERNIZATION
- REAL ESTATE ACQUISITION
- IN-SERVICE MANAGEMENT

Commercially Available Hardware and Software

- PROGRAM PLANNING
- CONTRACTING
- IMPLEMENTATION
- FACILITY MODERNIZATION
- REAL ESTATE ACQUISITION
- IN-SERVICE MANAGEMENT